

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention | MASK AND SUBSTRATE ALIGNMENT FOR SOLDER BUMP PROCESS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Application Number: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Confirmation Number: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| First Named Applicant: Duane Allen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attorney Docket Number: BUR920030027US1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Search string: (6327034 or 6274198 or 6030889 or 5324012 or 5296916 or 4915057 or 4755053 or 4746548 or 4544311 or 3647533 or 20010030747).pn. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| US Patent Documents | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Note: Applicant is not required to submit a paper copy of cited US Patent Documents | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>/AS/</td><td>1</td><td>6327034</td><td>2001-12-04</td><td>Hoover et al</td><td rowspan="10"></td><td></td><td></td></tr><tr><td>/AS/</td><td>2</td><td>6274198</td><td>2001-08-14</td><td>Dautartas</td><td></td><td></td></tr><tr><td>/AS/</td><td>3</td><td>6030889</td><td>2000-02-29</td><td>Aulicino et al</td><td></td><td></td></tr><tr><td>/AS/</td><td>4</td><td>5324012</td><td>1994-06-28</td><td>Aoyama et al</td><td></td><td></td></tr><tr><td>/AS/</td><td>5</td><td>5296916</td><td>1994-03-22</td><td>Kelly et al</td><td></td><td></td></tr><tr><td>/AS/</td><td>6</td><td>4915057</td><td>1990-04-10</td><td>Boudreau et al</td><td></td><td></td></tr><tr><td>/AS/</td><td>7</td><td>4755053</td><td>1988-07-05</td><td>Levinson et al</td><td></td><td></td></tr><tr><td>/AS/</td><td>8</td><td>4746548</td><td>1988-05-24</td><td>Boudreau et al</td><td></td><td></td></tr><tr><td>/AS/</td><td>9</td><td>4544311</td><td>1985-10-01</td><td>Husain</td><td></td><td></td></tr><tr><td>/AS/</td><td>10</td><td>3647533</td><td>1972-03-07</td><td>Hicks</td><td></td><td></td></tr></tbody></table> | init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | /AS/ | 1 | 6327034 | 2001-12-04 | Hoover et al | | | | /AS/ | 2 | 6274198 | 2001-08-14 | Dautartas | | | /AS/ | 3 | 6030889 | 2000-02-29 | Aulicino et al | | | /AS/ | 4 | 5324012 | 1994-06-28 | Aoyama et al | | | /AS/ | 5 | 5296916 | 1994-03-22 | Kelly et al | | | /AS/ | 6 | 4915057 | 1990-04-10 | Boudreau et al | | | /AS/ | 7 | 4755053 | 1988-07-05 | Levinson et al | | | /AS/ | 8 | 4746548 | 1988-05-24 | Boudreau et al | | | /AS/ | 9 | 4544311 | 1985-10-01 | Husain | | | /AS/ | 10 | 3647533 | 1972-03-07 | Hicks | | | |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| /AS/ | 1 | 6327034 | 2001-12-04 | Hoover et al | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| /AS/ | 2 | 6274198 | 2001-08-14 | Dautartas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| /AS/ | 3 | 6030889 | 2000-02-29 | Aulicino et al | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| /AS/ | 4 | 5324012 | 1994-06-28 | Aoyama et al | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| /AS/ | 5 | 5296916 | 1994-03-22 | Kelly et al | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| /AS/ | 6 | 4915057 | 1990-04-10 | Boudreau et al | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| /AS/ | 7 | 4755053 | 1988-07-05 | Levinson et al | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| /AS/ | 8 | 4746548 | 1988-05-24 | Boudreau et al | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| /AS/ | 9 | 4544311 | 1985-10-01 | Husain | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| /AS/ | 10 | 3647533 | 1972-03-07 | Hicks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| US Published Applications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Note: Applicant is not required to submit a paper copy of cited US Published Applications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Pub. No.</th><th>Date</th><th>Applicant</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>/AS/</td><td>1</td><td>20010030747</td><td>2001-10-18</td><td>Hoover et al</td><td colspan="3"></td></tr></tbody></table> | init | Cite.No. | Pub. No. | Date | Applicant | Kind | Class | Subclass | /AS/ | 1 | 20010030747 | 2001-10-18 | Hoover et al | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| /AS/ | 1 | 20010030747 | 2001-10-18 | Hoover et al | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Signature | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Examiner Name | Date | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| /Andre Stevenson/ (03/26/2008) | 03/26/2008 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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